

Internal Letter



Rockwell International

Date 5/11/89

No.

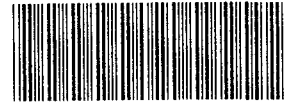
TO (Name, Organization, Internal Address)

FROM (Name, Organization, Internal Address, Phone)

T. C. Greengard

M. J. Freehling
WP & DE
Building 130
7743

SUBJECT: UV / Peroxide Treatment Unit
Remedial Action 881 Hillside, 881



000025474

The purpose of this letter is to request, in writing, data that is necessary for the procurement of the ultraviolet light / hydrogen peroxide ground water treatment unit that is to be used as part of the remedial action of the 881 Hillside. There have been at least three tables listing expected ground water composite concentrations and clean up standards included in various reports. The correct data must be supplied to Engineering before the Purchase Specification for the treatment unit can be issued to Purchasing.

The data that is required includes:

- (1) The expected composite concentration of the ground water for both organic and inorganic constituents. This composite concentration should reflect the expected flow rates for the various components included in the remedial action (i.e. 881 foundation drain, well 9-74 and the French drain). The data supplied will be the influent composition used in the design of the treatment unit.
- (2) The expected steady state flow rate from the 881 foundation drain, well 9-74 and the French drain, and an estimate of the variation from the steady state flow rate that is to be expected. The data supplied will determine the flow rate at which the unit will be designed to operate.
- (3) The water quality standards that the effluent from the treatment unit must achieve to be discharged to the environment.

As per our May 1, 1989, conversation the procurement specification for the ground water treatment unit can not be issued until these issues have been resolved.

Best Available Copy

ADMIN RECCRD

A-DW01-001384

M. J. Freehling

M. J. Freehling
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